Sent By: MILLER THOMSON LLP;

Signature

September 7, 2004

PTQ/SB/21 (02-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to reacond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/006,155 TRANSMITTAL Filing Date 12/10/2001 FORM First Named Inventor Manaour, Rapial R. Art Unit (to be used for all correspondence after initial filing) 2817 Examiner Name Glenn, Kimberly E. Attorney Docket Number 39437 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC 1 Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Change of Correspondence Address Status Letter Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Credit Card Payment Form Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm DARYL W. SCHNURR Of Individual name Signature Date September 7, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with

sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Bonnie G. Rylance

This collection of information is required by 37 CFR 1.5. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) en application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTQ. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DQ NQT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

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PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Palent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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7	CFR	1.27	
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Complete if Known						
Application Number	10/006,155					
Filing Date	12/10/2001					
First Named Inventor	Mansour, Raafat R.					
Examiner Name	Glenn, Kimberly E.					
Art Unit	2817					
Attorney Docket No.	39437					

Date

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES							
Deposit Account:	Large E	Large Entity Small Entity						
Deposit Account.	Fee Gode		Fee Code	Fee (\$)	Fee I	Description	Fee Paid	
Account Number	1051	130	2051	-	Surcharge - late	filing fee or oath	1 40 7 414	
Deposit	1052	50	2052	25		provisional filing fee or		
Account Name	1053	130	1053	130	Cover sheet Non-English spe	, eclification		
The Director is authorized to: (check all that apply)	1812				-	est for ex perte reexamination		
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)	1804	920"	1804	920*	Requesting pub Examiner action	lication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840°	Requesting pub	lication of SIR after		
to the above-identified deposit account.	1251	110	2251	55	Examiner action Extension for re	ply within first month	110.00	
FEE CALCULATION	1252	420	2252	•		eply within second month	110.00	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253			aply within third month		
Fee Fee Fee Fee Description Fee Paid	1264	1,480	2254	740		aply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for re	ply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2481	185	Notice of Appea	al		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in	support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for ora	I hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,610	Petition to institu	ute a public use proceeding		
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive	e - unavoidabl e		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	· ·	2453			e - unintentional		
Fee from	1501		2501		Utility issue fee	•		
Total Claims below Fee Paid	1502 1503	480 640	2502 2503		Design Issue fe Plant issue fee	e		
Independent Claims x	148D	130	1480		Petitions to the	Commissioner		
Multiple Dependent =	1807	50	1807		Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	l 40	Recording each	patent assignment per number of properties)		
1202 1B 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submis	sion after final rejection		
1201 86 2201 43 Independent claims in excess of 3					(37 ĞFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))			
1204 85 2204 43 ** Reissue Independent claims over original patent	1801	770	2801	385	·	ontinued Examination (RCE)		
1205 16 2205 9 ** Relssue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application							
	Other	Other fee (specify)						
SUBTOTAL (2) (\$) "or number previously paid, if greater, For Reissues, see above	"Redu	"Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.0					.00	
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) DARYL W. SCHNURB	Registration No. 28,569 Telephone 519-579-366				3661			
Clauseure Contract of the Cont	(A	TOTAL ST	CARAL		_,	Date Sept. 7/0		

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IN THE UNITED STATES PATENT OFFICE

SENT BY FAX TO 703-872-9306

September 7, 2004

P.O. Box 578 700, 22 Frederick Street

Kitchener, Ontario

N2G 4A2

(519) 579-3660 phone (519) 576-2030 fax

APPLICANTS

Mansour, Raafat R.

SERIAL NO.

10/006,155

FILED:

12/10/2001

TITLE

Modified Conductor Loaded Cavity

Resonator With Improved Spurious Performance

EXAMINER

GLENN, Kimberly E. Art Unit 2817

DOCKET

39437

Honourable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the Office Action of May 4, 2004, please amend the above identified application as follows: